



# Three Months Weather Forecast for Thailand October – December 2012 Issued on 25 September 2012

Thai Meteorological Department

## General Conditions

**Upper Thailand October** Weather pattern is expected to vary during the first half of the month. There will be widely scattered or scattered thundershowers together with isolated heavy rainfalls on some certain days, mostly in the Central Region and the Eastern Region. Then, a high pressure area from China will occasionally extend its ridge to cover the Northern Region as well as the Northeastern Region. As a result, cool mornings will be noticed, especially in the Northern Region and the Northeastern Region.

**November** A high pressure area from China will occasionally extend its ridge to cover upper Thailand and become rather strong at times. Such feature will cause thundershowers and gusty winds in some locations at the beginning before temperature will decrease. Therefore, cool mornings will be observed in almost all areas of the Northern Region and the Northeastern Region, while the same situation will occur in just some areas of the Central Region and the Eastern Region.

**December** A stronger high pressure area from China will extend its ridge to cover the upper Thailand more continuously, compared to the previous month. Consequently, the temperature can drop further. It will become cool or cold almost everywhere in the Northern Region and the Northeastern Region. In addition, it will be very cold in some places on some certain days. For mountainous areas, it will be cold or very cold throughout the period. Moreover, hoarfrosts are also expected at times. In case of the Central Region and the Eastern Region, it will be cool all over both regions while cold mornings can be noticed on some certain days.

**The total rain quantity will be close to normal whilst the averaged temperature will be slightly above normal.**

**Southern Thailand** During the first half of October, the Southwest Monsoon will prevail over the Andaman Sea as well as southern Thailand. Afterward, it will be replaced by the Northeast Monsoon which is expected to prevail over the Gulf of Thailand as well as southern Thailand and become rather prominent at intervals since November until December. In addition, a low pressure trough will lie across the upper part, the middle part, and the lower part of the Southern Region in October, November, and December, respectively. Such situations will still set off abundant rainfalls together with heavy and very heavy rain in several locations, particularly along the eastern coast from Chumphon Province southward. Flash floods, downhill overflows, and riverbank overflows will, therefore, be likely in some provinces. For the Gulf of Thailand and the Andaman Sea, the wave height will be 2-4 meters and 1-2 meters, respectively.

**The total rain quantity will be close to or below normal whilst the averaged temperature will be slightly above normal.**

### **++ Warnings ++**

**October to November** - There will be a high probability that the tropical cyclones, developing in western North Pacific Ocean, will approach or move through the Eastern Region and the Southern Region of Thailand. This circumstance will set off more rainfalls as well as flash floods and downhill overflows in some certain areas. Accordingly, ones should regularly follow the weather forecasts as well as the warnings from the Thai Meteorological Department.

**December** - The westerly trough may shift from Myanmar to upper Thailand, causing thundershowers and gusts in such areas. Besides, an active low pressure cell may move through the lower part of southern Thailand, bringing about abundant rainfall as well as flash floods and downhill overflows in certain places. Thus, the public should pay attention on the weather forecasts for further information on the regularly basis.

## Summary on Weather Prediction for October – December 2012

Region	Period	Rainfall (mm)		Temperature ( ° C)	
				Mean Max / Mean Min	
North	October	100-140	N	31-33 / 22-24	SA
	November	20-40	N	30-32 / 19-21	SA
	December	Less than 10	N	29-31 / 15-17	SA
Northeast	October	80-120	N-SB	31-33 / 22-24	SA
	November	10-20	N	30-32 / 19-21	SA
	December	Less than 10	N	29-31 / 16-18	SA
Central	October	160-200	N-SB	32-34 / 24-26	SA
	November	30-50	N	31-33 / 21-23	SA
	December	Less than 10	N	30-32 / 19-21	SA
East	October	190-240	N-SB	31-33 / 23-25	SA
	November	40-70	N-SB	31-33 / 22-24	SA
	December	Less than 10	N	31-33 / 20-22	SA
South (East coast)	October	220-270	SB	31-33 / 23-25	SA
	November	350-400	SB	30-32 / 23-25	SA
	December	200-250	N	29-31 / 22-24	SA
South (west coast)	October	330-380	SB	31-33 / 23-25	SA
	November	170-210	SB	31-33 / 23-25	SA
	December	50-80	N	31-33 / 22-24	SA
Bangkok Metropolis and Vicinity	October	190-240	N-SB	32-34 / 24-26	SA
	November	30-50	N	31-33 / 23-25	SA
	December	Less than 10	N	30-32 / 20-22	SA

**Remark :** - N = Near Normal, SB = Slightly below Normal, B = Below Normal

SA = Slightly above Normal, A = Above Normal

- Confirm the Three monthly weather news at Tel. 02-3989939 Tel/Fax 02-3838827

- [www.tmd.go.th](http://www.tmd.go.th) or [www.weather.go.th](http://www.weather.go.th)

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